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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



DFW  
AF

EJ Pencoske  
Attorney for Applicant

Date: 1 November 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/689,380  
Applicant: BEAUMONT, Mark  
Filed: 20 October 2003  
Title: Method for Manipulating Data in a Group of Processing Elements  
Art Unit: 2183  
Examiner: JOHNSON, Brian P.  
Docket No.: DB001072-000

**TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of 31 August 2006 for the above-captioned application, enclosed is the following:

- Amendment Under Rule 116;
- Replacement Sheet 7; and
- Annotated Sheet 7.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 50-3659. A copy of this Transmittal Letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard in order to acknowledge receipt of this correspondence.

Respectfully submitted,

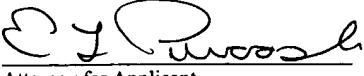
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Attorneys for Applicants

Date: 1 November 2006

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### AMENDMENT UNDER RULE 116

In response to the Office action of 31 August 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the list of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 7 of this paper.

An Appendix including amended drawing figures is attached following the last page of this paper.